

line 4, change "the" (first occurrence) to --a--;

line 5, change "the" to --a--.

Claim 7, line 3, change "beam widths" to --width--;

line 4, change "the" (first occurrence) to --a--;

line 5, change "the" (both occurrences) to --a--;

line 6, change "the beam width of each beam" to --widths--.

Claim 8, line 5, change "the optimum pattern" to --optimum control--.

6/6. Amended) The adaptive antenna as claimed in Claim 5, 4

wherein said beam pattern controlling means has:

Q1 a pattern information storing unit for storing [the] optimum [pattern] direction and width information [of] for each of the beams corresponding to the communication amount of each of the beams; and

means for calculating an exciting weight [of which the] corresponding to a minimum difference between [a pattern] direction and width of each of the beams and [a pattern of each of the beams] the optimum direction and width information stored in said pattern information storing unit [becomes minimum].--.

Claim 10, line 4, change "pattern" to --direction and width--.

Claim 11, line 4, change "the" (second occurrence) to --a--;

line 7, change "pattern" to --direction and width--.

Claim 12, line 3, change "a pattern" to --the direction and width--.

Claim 14, lines 2-3, change "a pattern" to --the direction and width--;

line 3, change "the" (second occurrence) to --a--.

Claim 15, line 2, change "the " to --an--;